

Title (en)

SYSTEM AND METHOD FOR DELIVERING WEB CONTENT OVER A BROADCAST MEDIUM

Title (de)

SYSTEM UND VERFAHREN ZUM ABGEBEN VON WEB CONTENT ÜBER EIN RUNDFUNKMEDIUM

Title (fr)

SYSTEME ET TECHNIQUE PERMETTANT DE COMMUNIQUER UN CONTENU DU WEB SUR UN SUPPORT DE DIFFUSION

Publication

EP 1042891 A1 20001011 (EN)

Application

EP 98948292 A 19980916

Priority

- US 9819350 W 19980916
- US 95860997 A 19971027

Abstract (en)

[origin: WO9922502A1] A webcast system delivers Web content from a webcast center over a broadcast medium to many clients. The webcast center has a server unit that gathers Web pages from sites on the Internet and stores the pages in a cache. The server unit bundles the pages from the cache into package files and stores the package files in a package store. The webcast center also has a broadcast unit that retrieves the package files from the package store and delivers the package files to the clients over the broadcast medium. Each client is equipped with a receiver to receive the broadcast package files. The client maintains a subscription database to store a directory of the Web content gathered by the webcast center. A subscriber user interface enables a user to select preferred Web content from the directory of the subscription database. The client creates a filter based on the user's preferences which is used to direct the receiver to collect only the package files carrying the preferred Web content, while rejecting packages carrying unwanted Web content.

IPC 1-7

H04L 29/06

IPC 8 full level

G06F 12/00 (2006.01); **G06F 13/00** (2006.01); **H04L 12/18** (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01); **H04N 7/16** (2011.01);
H04N 21/235 (2011.01); **H04N 21/236** (2011.01); **H04N 21/2665** (2011.01); **H04N 21/435** (2011.01); **H04N 21/438** (2011.01);
H04N 21/454 (2011.01); **H04N 21/61** (2011.01)

CPC (source: EP US)

H04L 9/40 (2022.05 - US); **H04L 12/1881** (2013.01 - EP US); **H04L 65/1101** (2022.05 - US); **H04L 65/611** (2022.05 - EP US);
H04L 67/06 (2013.01 - EP US); **H04L 67/62** (2022.05 - EP US); **H04L 69/329** (2013.01 - EP US)

Citation (search report)

See references of WO 9922502A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9922502 A1 19990506; DE 69836920 D1 20070308; DE 69836920 T2 20071206; EP 1042891 A1 20001011; EP 1042891 B1 20070117;
JP 2001522171 A 20011113; JP 2009010973 A 20090115; JP 4693988 B2 20110601; US 6442598 B1 20020827

DOCDB simple family (application)

US 9819350 W 19980916; DE 69836920 T 19980916; EP 98948292 A 19980916; JP 2000518489 A 19980916; JP 2008203625 A 20080806;
US 95860997 A 19971027